Title (en)
GRID COMPUTING SYSTEM, INFORMATION PROCESSING APPARATUS, JOB EXECUTION REQUEST GENERATING APPARATUS, CONTROL METHOD, PROGRAM AND RECORDING MEDIUM

Title (de)
GITTER-DATENVERARBEITUNGSSYSTEM, INFORMATIONSVERARBEITUNGSVORRICHTUNG, JOB-AUSFÜHRUNGSANFORDERUNGSERZEUGUNGSVORRICHTUNG, STEUERPROGRAMM, PROGRAMM UND AUFZEICHNUNGSMEDIUM

Title (fr)
SYSTÈME DE CALCUL DE GRILLE, APPAREIL DE TRAITEMENT DES INFORMATIONS, APPAREIL GÉNÉRATEUR DE REQUÊTES D'EXÉCUTION DE TÂCHES, PROCÉDÉ DE CONTRÔLE, PROGRAMME ET SUPPORT D'ENREGISTREMENT

Publication
EP 1762936 A1 20070314 (EN)

Application
EP 05739336 A 20050511

Priority
• JP 2005008628 W 20050511
• JP 2004145390 A 20040514

Abstract (en)
[PROBLEMS] To efficiently operate a grid computing system. [MEANS FOR SOLVING PROBLEMS] A grid computing system having a plurality of information processing apparatuses, each of which comprises an index value storing part for storing an index value indicative of the throughput of the information processing apparatus itself; a request acpuiring part for acpuiring a job execution request that requests an execution of a job; a job executing part for executing the job, based on the index value stored in the index value storing part and also based on the process contents of the job, if determining that the job is to be executed in the foregoing information processing apparatus; and a request transmitting part for forwarding the job execution request to another information processing apparatus connected to the foregoing information processing apparatus if determining that the job is not to be executed in the foregoing information processing apparatus.

IPC 8 full level
G06F 9/50 (2006.01)

CPC (source: EP US)
G06F 9/5044 (2013.01 - EP US); **G06F 9/505** (2013.01 - EP US); **G06F 9/5072** (2013.01 - EP US); G06F 2209/503 (2013.01 - EP US); G06F 2209/509 (2013.01 - EP US)

Cited by
WO2011061349A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1762936 A1 20070314; **EP 1762936 A4 20080709**; CA 2570641 A1 20051124; CN 100504793 C 20090624; CN 1954294 A 20070425; JP 4428483 B2 20100310; JP WO2005111798 A1 20080731; TW 200614026 A 20060501; TW I370979 B 20120821; US 2007250835 A1 20071025; US 8359596 B2 20130122; WO 2005111798 A1 20051124

DOCDB simple family (application)
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